DIGITAL THERMOMETER Geratherm© Rapid GT-195-1

Geratherm Medical AG Germany

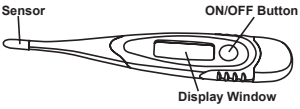
GB

Please read carefully before using.

FEATURES

1. Fast oral and rectal temperature measurement in 9 till 15 seconds.
2. Easy to read large LCD (liquid crystal display).
3. Use for the whole family.
4. No mercury inside.
5. His unit is waterproof.

PARTS DESCRIPTION



SPECIFICATION

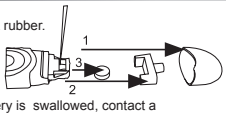
Range:	32.0 - 43.9 °C (90 ~ 109.9 °F) Below 32.0 °C (90.0 °F) displays L °C(°F) Above 43.9 °C (109.9 °F) displays H °C(°F)
Resolution	0.1 °C (°F)
Accuracy:	±0.1 °C (34.0 to 42.0 °C); ±0.2 °C (other range) ±0.2 °F (93.2 to 107.6 °F); ±0.4 °F (other range)
Display:	Liquid crystal display 3 1/ 2 digits
Battery: (included)	Micro Alkaline battery 192, LR41 1.55 V
Power Consumption:	0.15 milliwatts in measurement mode
Battery Life:	More than 200 hours of continuous operation
Dimensions:	135 mm x 23.6 mm x 12 mm
Weight:	Approx. 15 grams including battery
Beeper:	Approx. 8 seconds sound signal when peak temperature reached
Memory:	Built-in memory enabling display of previously measured value
Working Conditions:	Temperature: +10 - 35 °C (50 - 95 °F); Humidity: 30 - 75 %
Storage Conditions:	Temperature: -25 - 60 °C (-13 - 140 °F); Humidity: 10 - 83 %
Guarantee of Quality:	Certification ISO 13485 Conformity, EN 12470-3:2000 Clinical thermometers - Part 3: Performance of compact electrical thermometers (non-predictive and predictive) with maximum device, EN 60601-1
Product Classification:	Type BF equipment

PRECAUTIONS

1. Do not boil the probe.
2. Do not drop the thermometer or expose it to heavy shock .
3. Do not bite the probe .
4. Do not store the unit under direct sunlight, at a high temperature, or in high humidity or dust. Performance may be degraded.
5. Keep out of the reach of unsupervised children.
6. Clean the thermometer probe before storing.
7. If the thermometer has been stored at below-freezing temperatures, allow it to warm naturally to room temperature before using.

BATTERY REPLACEMENT

1. When the symbol ´´ ´´ appears, the battery needs to be replaced .
2. Remove the battery cover from the thermometer, and then remove the black rubber.
3. Use a toothpick or the like to pry loose the battery cover and the old battery. Avoid using any sharp metal object in this operation.
4. Place a new battery into the battery holder.
5. Replace and fasten the battery cover securely.



Warning: Thermometer and battery out of reach of young children. If the battery is swallowed, contact a hospital immediately to have it removed.
Do not dispose of the battery in a fire. It may explode.

HOW TO USE

1. Disinfect the probe with ethyl (rubbing) alcohol before using.
2. Depress the ON/OFF button. The display will read or .
3. Release the ON/OFF button and the display will show L,°C or L,°F with °C or °F flashing.
4. Place the probe in the appropriate position (oral or rectal).
5. Once the degree sign °C (°F) on the display has stopped flashing, the measured temperature is indicated and an alarm will sound.
6. The unit will automatically turn off in 9 minutes (approx.). However, to prolong battery life, it is best to turn off the thermometer once the temperature has been noted.

Special Features:

Normal Temperature Alarm: An alarm will sound when the maximum temperature has registered and is ready-to-read. The „Normal Temperature“ alarm (four quick beeps followed by a pause) will sound repeatedly for approximately 8 seconds.

Last Memory Recall: When the ON/OFF button is depressed to activate the thermometer, hold down for approximately 5 seconds. The display of 188.8 will change to show the last measured temperature. This reading is displayed as long as the button is held down. When the button is released, the thermometer will be in „ready-to-measure“ mode and the recalled temperature will be erased.

Fever Alarm: If the temperature registers higher than 37.5 °C (99.5 °F), the fever alarm (a quick beeping sound which occurs continuously for about 10 seconds) will sound when the peak temperature has registered.

Switch between Centigrade and Fahrenheit: The Centigrade or Fahrenheit mode can be switched by pressing the ON/OFF button within the first 5 seconds of turning on the device.

NOTE:

You may put a sanitary plastic probe shield on the sensor tip to help prevent avoidance of virus transmission. Use of the probe cover may result in a 0.1 °C (0.2 °F) difference from actual temperature.Dispose of any used probe shield and store the unit in a safe place.

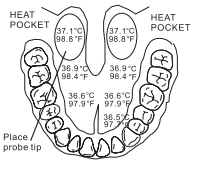
RELIABLE METHODS TO MEASURE TEMPERATURE

ORAL

Place the probe well under the patient's tongue. Instruct the patient to keep their mouth closed while the thermometer is reading. A normal temperature by this method is usually considered between 36.0 °C to 37.5 °C (96.8 °F to 98.6 °F).

RECTAL

If rectal temperature is recommended by your doctor, you may use a probe shield. Insert thermometer into the probe shield. Lubricate the probe cover with a water soluble jelly for easier insertion. Do not use petroleum jelly. Insert tip of probe no more than 1,5 cm (1/2 inch) into rectum. STOP if you meet any resistance.
In general, the rectal temperature is around 0.5 °C to 1.0 °C (1.0 to 2.0 °F) higher than oral temperature.



NOTE: Children should be attended by an adult during the entire temperature recording process. After use, the digital thermometer should be stored in a safe place, out of reach of young children.

If you compare temperatures between two thermometers, it is possible to have two different readings even if both thermometers are within their accuracy tolerances. Differences in how you take each reading and the thermometer's tolerance range can account for nearly 0.1 °C (0.2 °F) variability.

REMEMBER: Find your normal temperature and watch for changes.

CLEANING INSTRUCTIONS

To clean the thermometer, wash the tip with a solution of mild detergent and cool water. Disinfect the thermometer by wiping the sensor and lower stem with a cloth dipped in a household anti-septic solution such as rubbing alcohol.

LIMITED WARRANTY

This thermometer is guaranteed for two years from the date of purchase against manufacturer's defect under normal, household use. Following the directions closely will ensure years of dependable operation. If the thermometer does not function properly, first check the battery (see battery replacement instructions). We recommend that the accuracy of the unit be checked every 2 years by an authorised laboratory (in Germany this is compulsory). Replace it if necessary. Observe the applicable regulations when discarding the device and batteries.

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